

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,244,677 B2
APPLICATION NO. : 09/018783
DATED : July 17, 2007
INVENTOR(S) : Ritzdorf et al.

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, item (73), "Assignee", in column 1, line 1, delete "Semitool." and insert -- Semitool, --, therefor.

On the title page, item (56), under "Foreign Patent Documents", in column 2, line 18, after "WO 01/59815" delete "8/2004" and insert -- 8/2001 --, therefor.

On the title page, item (56), under "Other Publications", in column 2, line 2, delete "Recrystallizationof" and insert -- Recrystallization of --, therefor.

On the title page, item (56), under "Other Publications", in column 2, line 5, delete "(1995)." and insert -- (1985). --, therefor.

On page 2, under "Other Publications", in column 2, line 3, delete "Ca. (2000)," and insert -- CA. (2002), --, therefor.

On page 3, under "Other Publications", in column 1, line 2, delete "effects" and insert -- defects --, therefor.

On page 3, under "Other Publications", in column 1, line 2, delete "recrytallization" and insert -- recrystallization --, therefor.

On page 3, under "Other Publications", in column 1, line 4, before "Symposium," insert -- Physics --.

On page 3, under "Other Publications", in column 1, line 6, delete "Materia's" and insert -- Materials --, therefor.

On page 3, under "Other Publications", in column 1, line 9, delete "Kononeko," and insert -- Kononenko, --, therefor.

On page 3, under "Other Publications", in column 1, line 9, delete "in" and insert -- In --, therefor.

On page 3, under "Other Publications", in column 1, line 11, delete "vol. 427-132," and insert -- vol. 427, p. 127-132, --, therefor.

On page 3, under "Other Publications", in column 1, line 13, delete "SIIOF" and insert -- SIOF --, therefor.

On page 3, under "Other Publications", in column 1, line 18, delete "Metalizations" and insert -- Metallization --, therefor.

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On page 3, under "Other Publications", in column 1, line 24, delete "Schucken." and insert -- Schuckert. --, therefor.

On page 3, under "Other Publications", in column 1, line 29, delete "Lb.," and insert -- I.B., --, therefor.

On page 3, under "Other Publications", in column 1, lines 32-33, delete "Electrochemistry," and insert -- Electrochemistry, --, therefor.

On page 3, under "Other Publications", in column 1, line 33, delete "(1995)." and insert -- (1985). --, therefor.

On page 3, under "Other Publications", in column 1, line 34, after "Mu." delete "c." and insert -- C. --, therefor.

On page 3, under "Other Publications", in column 1, line 38, delete "Conference" and insert -- Conference, --, therefor.

On page 3, under "Other Publications", in column 1, line 39, delete "ShaCham-Diamand," and insert -- Shacham-Diamand, --, therefor.

On page 3, under "Other Publications", in column 2, line 14, delete "properties," and insert -- Properties, --, therefor.

On page 3, under "Other Publications", in column 2, line 28, delete "Sysposium," and insert -- Symposium, --, therefor.

On page 3, under "Other Publications", in column 2, line 30, delete "Sanchev," and insert -- Sanchez, --, therefor.

On page 3, under "Other Publications", in column 2, line 32, delete "Application," and insert -- Applications, --, therefor.

On page 3, under "Other Publications", in column 2, line 32, delete "fourth" and insert -- Fourth --, therefor.

On page 3, under "Other Publications", in column 2, line 43, delete "Tir" and insert -- Thin --, therefor.

On page 3, under "Other Publications", in column 2, line 45, delete "Ca" and insert -- CA --, therefor.

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On page 3, under "Other Publications", in column 2, line 52, delete "Melallurgy" and insert -- Metallurgy --, therefor.

On page 3, under "Other Publications", in column 2, line 52, delete "Tead," and insert -- Tcad," --, therefor.

On page 3, under "Other Publications", in column 2, line 60, delete "Material" and insert -- Materials --, therefor.

On page 3, under "Other Publications", in column 2, line 61, delete "Plotner" and insert -- Plötner --, therefor.

On page 3, under "Other Publications", in column 2, line 64, delete "Inerconn." and insert -- Interconn. --, therefor.

On page 4, under "Other Publications", in column 1, line 4, delete "Material" and insert -- Materials --, therefor.

On page 4, under "Other Publications", in column 1, line 7, delete "Pro.," and insert -- Proc., --, therefor.

On page 4, under "Other Publications", in column 1, line 8, after "Research" insert -- Society --.

On page 4, under "Other Publications", in column 1, line 11, delete "Supplement" and insert -- supplement --, therefor.

On page 4, under "Other Publications", in column 1, line 13, delete "91986)." and insert -- (1986). --, therefor.

On page 4, under "Other Publications", in column 2, line 13, delete "Proccedings" and insert -- Proceedings --, therefor.

On page 4, under "Other Publications", in column 2, line 13, delete "Spie" and insert -- SPIE --, therefor.

In column 3, line 31, after "properties" insert -- . --.

In column 7, line 6, delete "make-up)." and insert -- make-up). --, therefor.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 10, line 43, in Claim 4, delete "contactwith" and insert -- contact with --, therefor.

In column 10, line 44, in Claim 4, delete "ocntinuous" and insert -- continuous --, therefor.

In column 11, line 7, in Claim 7, delete "temperature" and insert -- temperature --, therefor.

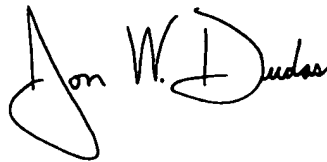
In column 11, line 19, in Claim 8, before "dielectric" insert -- low-K --.

In column 12, line 49, in Claim 20, delete "that." and insert -- that --, therefor.

In column 13, line 23, in Claim 33, delete "claim 31" and insert -- claim 20 --, therefor.

Signed and Sealed this

Fifth Day of August, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office